## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mark Buer, Patrick Y. Law, and Attorney Docket No.: BRCMP006

Zheng Qi

Examiner: Not yet assigned

Application No.: 09/827,882

Filed: April 2, 2001

RECEIVED

Group: 2131

FEB 0 4 2002

Title: AUTHENTICATION ENGINE ARCHITECTURE AND METHOD

**Technology Center 2100** 

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on January 9, 2002.

ara Hayden

INFORMATION DISCLOSURE TATEMEN'R WITH STATEMENT UNDER 37 CFR \$\$1.56 AND

Commissioner for Patents Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449 copies of which are enclosed, may be material to the examination of the above-identified patent application. These references were cited in a corresponding EPC application. A copy of the International Search Report which was dated December 20, 2001, is enclosed herewith as well. These references are submitted in compliance with the applicant's duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. Accordingly, the Examiner is requested to make these citations official record in this application.

This Information Disclosure Statement is not to be construed as a representation that additional information (material to the examination of this application) does not exist or that the enclosed reference(s) constitute prior art.

## Statement under 37 CFR § 1.97(e)

The undersigned hereby states that the references enclosed herewith were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. (37 CFR 1.97(e)(1))

Accordingly, it is respectfully submitted that no fee is due in conjunction with the filing of this IDS. However, should the Commissioner determine that additional fees are required for filing the present Information Disclosure Statement, the Commissioner is hereby authorized to charge any such fees to our deposit account number 500388 (Order No. BRCMP006).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

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Form 1449 (Modified) JAN 2 9 26.32 H	Atty Docket No.	Application No.:
D JAN L	BRCMP006	09/827,882
Information Disclosure	Applicant:	
Statement By Applicant	Buer, et al.	
	Filing Date	Group
(Use Several Sheets if Necessary)	April 4, 2001	2131

## **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	1.				-		
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Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication			Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No

## **Other Documents**

	Other Documents			
Examiner				
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication		
	Α	Schneier, B., "Applied Cryptography, Second Edition", 1996, John Wiley &		
		Sons, New York, pages 436-445.		
	В	Touch, Joseph D., "Performance Analysis of MD5", Computer		
		Communications Review, Association for Computing Machinery, New York,		
		Vol. 25, No. 44, 1 October 1995, pages 77-86.		
	C	Bellare, et al., "Message Authentication Using Hash Functions – The HMAC		
		Construction", Vol. 2, No. 1, 1996, pages 1-5.		
	D	Stallings, W., "SHA: The Secure Wash Algorithm Putting Message Digests to		
		Work", Dr. Dobbs Journal, Redwood City, CA, US, 1 April 1994, page 32,34.		
Examiner		Date Considered		

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.